

ATTORNEY DOCKET NO: POWRD-023C

TITLE: Thermal Interface Wafer & Method of Making & Using the Same

Serial Number: 10/691,171

Filed: OCTOBER 22, 2003

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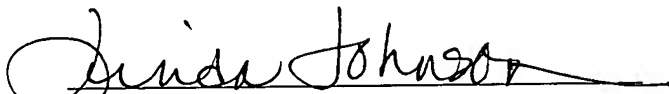
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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	Not Yet Assigned
	Filing Date	Herewith
	First Named Inventor	Robert A. Raush
	Group Art Unit	3743
	Examiner Name	Allen J. Flanigan
Total Number of Pages in This Submission	Attorney Docket Number	POWRD-023C

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MATTHEW A. NEWBOLES STETINA BRUNDA GARRED & BRUCKER
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Date	1/28/04

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Application No.: 10/691,171
Attorney Docket: POWRD-023C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	ROBERT A. RAUCH)	Confirmation No. 6525
)	
Serial No.:	10/691,171)	Art Unit: 1772
)	
Filed:	OCTOBER 22, 2003)	Examiner:
)	
For:	THERMAL INTERFACE)	
	WAFER AND METHOD OF MAKING AND		
	USING THE SAME		

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. SECTION 1.97**

MAIL STOP DD
Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on form PTO/SB/08A and 08B enclosed herewith in duplicate. Copies of all disclosure documents are attached hereto for the Examiner's review. Please note that this is filed concurrently with one or more additional Information Disclosure Statements which were filed electronically on today's date. Attached are the Acknowledgement Receipts: reference EFS ID 54422.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached form (PTO/SB/08A and 08B) are printed in the English language and/or accompanied by and Abstract published in the English language.

The references listed herein, when taken alone or in combination, are not believed to disclose nor make obvious the invention as claimed in the subject application.

As these Information Disclosure Statements are being submitted before the stipulated three months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required. If any additional fee is required, please charge Account Number 19-4330.

Respectfully submitted,

Date: 1/28/04

By: 

Customer No.: 007663

Matthew A. Newboles
Registration No. 36,224
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Aliso Viejo, California 92656
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**UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT**

Electronic Version 1.1

Stylesheet Version v1.1.1

**Title of
Invention**

**THERMAL INTERFACE WAFER AND METHOD OF MAKING AND USING THE
SAME**

Submission Type: Information Disclosure Statement

Application Number: 10/691171

10/691171

EFS ID: 54422

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	6525
ISYS5	Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmaton/Application numbers at this time. They will be checked by PTO personnel later.

First Named Applicant: ROBERT RAUCH

Attorney Docket Number: POWRD-023C

Timestamp: 2004-01-28 19:26:15 EDT

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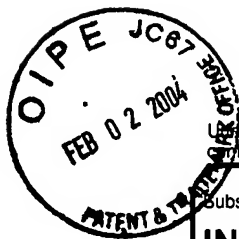
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package-data	us-package-data.xsl	19263
Total files size		77487

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 0

Complete if Known

Application Number	10/691,171
Filing Date	OCTOBER 222003
First Named Inventor	ROBERT A. RAUCH
Group Art Unit	1772
Examiner Name	
Attorney Docket Number	POWRD-023C

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		POWER DEVICES, INC.: "Kapton MT Substrates Coated with High Performance Thermal Compound in Easy-to-Use Form"; MCM-Strate; 1996.	
		POWER DEVICES, INC.; "Low Thermal Resistance and Excellent Electrical Insulation in One Clean, Reliable System"; ISOSTRATE: 1991.	
		POWER DEVICES, INC.; "Adhesive-backed Aluminum Substrate with High Performance Thermal Compound in Easy-to-Use Form"; MCM-STRATE; 1996	
		POWER DEVICES, INC.; "The Cost-Effective Solution to Thermal Interface Problems - Clean, Dry and Easy to Use; THERMSTRATE; 1991.	
		CHOMERICS; "THERMATTACH 404 and 405 Thermally Conductive Adhesive Tapes"; CHO-THERM Thermal Interface Materials; Technical Bulletin 72; 1993.	
		CHOMERICS; "THERMATACH T413 and T414 Thermally Conductive Adhesive Tapes"; Preliminary Product Data Sheet; 1994.	
		CHOMERICS; "THERMFLOW T705 and T710 Low Thermal Resistance Interface Pads"; CHO-THERM Thermal Interface Material; Technical Bulletin 77; 1997.	
		THE BERGQUIST COMPANY; "SIL-PAD Design Guide"; Spring 1993.	

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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